Control Act, or that are owned or operated by a state and used in government noncommercial service.

[39 FR 10900, Mar. 22, 1974, as amended at 67 FR 8887, Feb. 27, 2002; 70 FR 12972, Mar. 17, 2005; 71 FR 5606, Feb. 2, 2006; 73 FR 9953, Feb. 25, 20081

§ 401.31 Meeting and passing.

- (a) The meeting and passing of vessels shall be governed by the Collision Regulations of Canada and the Inland Rules of the United States.
- (b) No vessel shall meet another vessel within the area between the caution signs at bridges or within any area that is designated as a "no meeting area" by signs erected by the Corporation or the Manager in that area.
- (c) Except as instructed by the traffic controller, no vessel shall overtake and pass or attempt to overtake and pass another vessel—
 - (1) In any canal;
- (2) Within 600 m of a canal or lock entrance: or
- (3) After the order of passing through has been established by the vessel traffic controller.

(68 Stat. 93–96, 33 U.S.C. 981–990, as amended and secs. 4, 5, 6, 7, 8, 12 and 13 of sec. 2 of Pub. L. 95–474, 92 Stat. 1471)

[39 FR 10900, Mar. 22, 1974, as amended at 45 FR 52378, Aug. 7, 1980; 49 FR 30936, Aug. 2, 1984; 55 FR 48599, Nov. 21, 1990; 65 FR 52915, Aug. 31, 2000; 73 FR 9953, Feb. 25, 2008]

§ 401.32 Cargo booms—deck cargo.

- (a) Every vessel shall have cargo booms secured in a manner that affords maximum visibility from the wheelhouse.
- (b) Cargo or containers carried, forward or aft, on deck shall be stowed in a manner that:
- (1) Affords an unrestricted view from the wheelhouse for the purpose of navigation; and
- (2) Does not interfere with mooring equipment.

[39 FR 10900, Mar. 22, 1974, as amended at 41 FR 12227, Mar. 24, 1976]

§ 401.33 Special instructions.

No vessel of unusual design, vessel, or part of a vessel under tow, or vessel whose dimensions exceed the maximum vessel dimensions §401.3 shall transit

the Seaway except in accordance with special instructions of the Corporation or the Manager given on the application of the representative of the vessel.

[65 FR 52914, Aug. 31, 2000]

§ 401.34 Vessels in tow.

No vessel that is not self-propelled (including but not limited to tug/tows and/or deadship/tows) shall be underway in any Seaway waters unless it is securely tied to an adequate tug or tugs, in accordance with special instructions given by the Manager or the Corporation pursuant to § 401.33. Every vessel in tow has to be inspected prior to every transit unless it has a valid Seaway Inspection Certificate. The owner/master shall give a 24-hour notice of arrival when an inspection is requested.

[73 FR 9954, Feb. 25, 2008]

§ 401.35 Navigation underway.

Every vessel transiting between C.I.P. 2 and Tibbetts Point and between C.I.P. 15 and 16 shall:

- (a) Man the propulsion machinery of the vessel, including the main engine control station;
- (b) Operate the propulsion machinery so that it can respond immediately through its full operating range;
- (c) Man the wheelhouse of the vessel at all times by either the master or certified deck officer, and a helmsman, and:
- (d) Have sufficient well rested crewmembers available for mooring operations and other essential duties.

[49 FR 30936, Aug. 2, 1984, as amended at 68 FR 36749, June 19, 2003; 70 FR 12972, Mar. 17, 2005]

§ 401.36 Order of passing through.

Vessels shall advance to a lock in the order instructed by the traffic controller.

 $[73~{\rm FR}~9954,~{\rm Feb.}~25,~2008]$

§ 401.37 Mooring at tie-up walls.

(a) Upon arrival at a lock, a vessel awaiting instructions to advance shall moor at the tie-up wall, close up to the designated limit or approach sign or to the ship preceding it, whichever is

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specified by the traffic controller or an officer.

(b) Crew members being put ashore on landing booms and handling mooring lines on tie-up walls shall wear approved life jackets.

(68 Stat. 93–96, 33 U.S.C. 981–990, as amended and secs. 4, 5, 6, 7, 8, 12 and 13 of sec. 2 of Pub. L. 95–474, 92 Stat. 1471)

[39 FR 10900, Mar. 22, 1974, as amended at 47 FR 51122, Nov. 12, 1982; 65 FR 52914, Aug. 31, 2000; 70 FR 12972, Mar. 17, 2005; 73 FR 9954, Feb. 25, 2008]

§ 401.38 Limit of approach to a lock.

A vessel approaching a lock shall comply with directions indicated by the signal light system associated with the lock and in no case shall its stem pass the designated limit of approach sign while a red light or no light is displayed.

[74 FR 18995, Apr. 27, 2009]

§ 401.39 Preparing mooring lines for passing through.

Before a vessel enters a lock:

- (a) Winches shall be capable of paying out and heaving in at a minimum speed of 46 m per minute; and
- (b) The eye of each mooring line shall be passed outward through the fairleads at the side.

(68 Stat. 93–96, 33 U.S.C. 981–990, as amended and secs. 4, 5, 6, 7, 8, 12 and 13 of sec. 2 of Pub. L. 95–474, 92 Stat. 1471)

[39 FR 10900, Mar. 22, 1974, as amended at 47 FR 51122, Nov. 12, 1982; 70 FR 12972, Mar. 17, 2005; 76 FR 13089, Mar. 10, 2011]

§ 401.39-1 Raising fenders.

Every vessel equipped with fenders that are not permanently attached shall raise its fenders when passing a lock gate in Snell or Eisenhower Locks.

(68 Stat. 93–96, 33 U.S.C. 981–990, as amended and secs. 4, 5, 6, 7, 8, 12 and 13 of sec. 2 of Pub. L. 95–474, 92 Stat. 1471)

[49 FR 30936, Aug. 2, 1984]

§ 401.40 Entering, exiting or position in lock.

(a) Unless directed by the Manager and the Corporation, no vessel shall proceed into a lock in such a manner that the stem passes the stop symbol

on the lock wall nearest the closed gates.

- (b) On being cast off in a lock, no vessel shall be allowed to fall back in such a manner that the stern passes the stop symbol on the lock wall nearest the closed gates.
- (c) Every vessel proceeding into a lock shall be positioned and moored as directed by the officer in charge of the mooring operation.
- (d) No vessel shall use thrusters when passing a lock gate.

(68 Stat. 93–96, 33 U.S.C. 981–990, as amended and secs. 4, 5, 6, 7, 8, 12 and 13 of sec. 2 of Pub. L. 95–474, 92 Stat. 1471)

[45 FR 52378, Aug. 7, 1980, and 47 FR 51122, Nov. 12, 1982, as amended at 48 FR 20691, May 9, 1983; 72 FR 2620, Jan. 22, 2007; 73 FR 9954, Feb. 25, 2008; 76 FR 13089, Mar. 10, 2011]

§401.41 Tandem lockage.

Where two or more vessels are being locked together, vessels astern of the leading vessel shall:

- (a) Come to a full stop a sufficient distance from the preceding vessel to avoid a collision; and
- (b) Be moved into mooring position as directed by the officer in charge of the lock.

§ 401.42 Passing hand lines.

- (a) At locks, hand lines shall be secured to the mooring lines and passed as follows:
- (1) A downbound vessel shall use its own hand lines, secured to the eye at the end of the mooring lines, by means of a bowline, which hand lines shall be passed to the linehandlers at the lock as soon as the vessel passes the open gates;
- (2) Hand lines shall be passed to upbound vessels by the linehandlers as soon as the vessel passes the open gates, and secured, by means of a clove hitch, to the mooring lines 60 cm behind the splice of the eye;
- (3) At Iroquois Lock and Lock 8, Welland Canal, both upbound and downbound vessels shall use their own hand lines as provided in paragraph (a)(1) of this section; and
- (4) Upbound vessels of overall length in excess of 218 m in Locks 4 and 5, Welland Canal, shall secure the hand lien to the eye of the No. 1 mooring wire by means of a bowline.